North Carolina COVID-19 Vaccine Management System (CVMS)

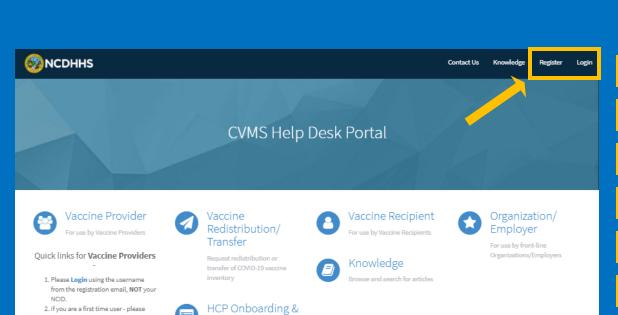
Provider Portal

Inventory Marketplace, Deprecation, Transfer, and Redistribution User Guide

Version 15 July 15, 2021







Recipient Bulk

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What is the COVID-19 Vaccine Management System (CVMS)?

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How do employees of an HCP get access to the CVMS Provider Portal to support vaccine management?

If you have any questions, issues or requests, please go to the CVMS Help Desk Portal* at https://ncgov.servicenowservices.com/csm vaccine

You can also call the COVID-19 Vaccine Provider Help Desk at (877) 873-6247 and select option 1.

The COVID-19 Vaccine Provider Help Desk is available during the following hours:

Monday to Friday: 7 am - 7 pm ET Saturday & Sunday: 10 am - 6 pm ET

* On the home page of the CVMS Help Desk Portal, select Login at the top right-hand corner, then select the "Vaccine Provider" option to submit your question, issue, or request.

Providers that are first time users of the CVMS Help Desk Portal will have to follow the steps below:

- 1. Register for an account on the portal by clicking 'Register' in the top right-hand corner
- 2. Populate your first name, last name, and business e-mail
- 3. You will receive an e-mail with your username and temporary password to log into the portal



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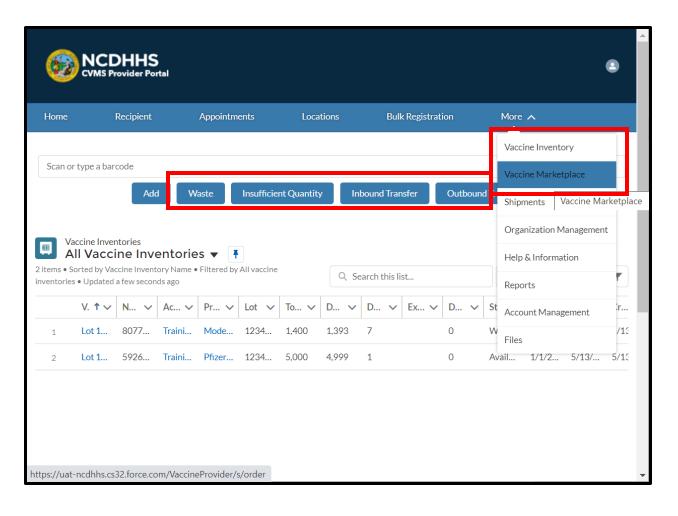
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Overview



Overview



To provide NCDHHS with an accurate picture of the COVID-19 vaccine inventory available across all provider locations, you will need to update the CVMS Provider Portal with COVID-19 vaccine inventory reductions, deprecations, and transfers / redistributions to other providers or other locations within your organization.

If you have a surplus of COVID-19 vaccine doses or if you need additional COVID-19 vaccine doses, use the **VACCINE MARKETPLACE** to directly coordinate with another provider and agree to transfer COVID-19 vaccine doses.

The processes discussed in this training guide are primarily for users with a **Healthcare Location Manager** profile.

You will also need to:

- Use the latest version of Chrome, Edge Chromium, Firefox, or Safari browsers. Internet Explorer or older versions of Edge (non-Chromium) browsers are not supported.
- Log into the CVMS Provider Portal at https://covid-vaccine-provider-portal.ncdhhs.gov using your NCID username and password.



Now, let's get started!

Search the Vaccine Marketplace



What is the Vaccine Marketplace?

The "Vaccine Marketplace" enables providers to self-identify and match COVID-19 vaccine needs with other providers; this feature supports the transfer of COVID-19 vaccine from **provider to provider**.

SUPPLY

Providers with extra COVID-19 vaccine doses can:

- Search the Vaccine Marketplace for a nearby provider in need of extra COVID-19 vaccine doses
- If provider is identified, contact is made via phone or email
- If provider is not located, marketplace post of extra dose availability can be created

DEMAND

Providers seeking extra COVID-19 vaccine doses can:

- Search the Vaccine Marketplace for a nearby provider offering extra COVID-19 vaccine doses
- If provider is identified, contact is made via phone or email
- If provider is not located, marketplace post with quantity and vaccine brand needed can be created

Once providers reach an agreement on moving COVID-19 vaccine doses, the existing transfer process in the CVMS Provider Portal is followed to complete the transaction.



What is a Hub?

Providers can also send extra doses to a Hub and obtain new doses from a Hub.

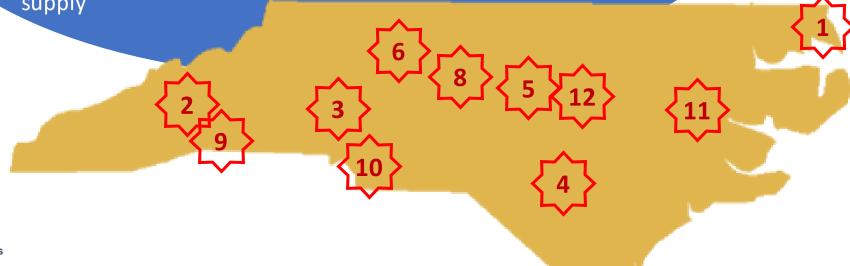
What is a Hub?

- Hubs are locations contracted by NCDHHS to serve as COVID-19
 vaccine repositories. Hubs consolidate vaccine inventories that are dispersed among multiple providers.
- These designated Hubs are also able to deliver and/or facilitate
 COVID-19 vaccine pickups if a transfer is requested.

Which hub should you contact?

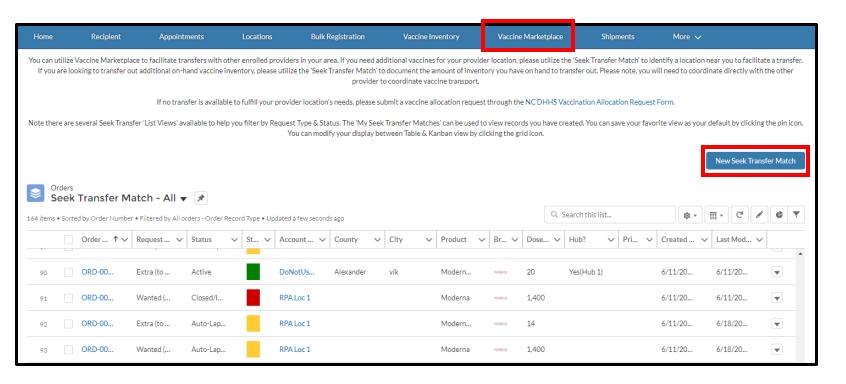
- Contact your assigned Hub (see <u>"Find your associated Hub"</u> in this document), or the Hub closest to your location
- Filter the Vaccine Marketplace on your Hub to check their supply

Hub 1	Currituck County Health Department	Currituck
Hub 2	Buncombe County Health and Human Services	Buncombe
Hub 3	Catawba County Public Health	Catawba
Hub 4	Cumberland County Health Department	Cumberland
Hub 5	Durham County Health Department	Durham
Hub 6	Forsyth County Health Department	Forsyth
Hub 8	Moses H. Cone Memorial Hospital	Guilford
Hub 9	Henderson County Health Department	Henderson
Hub 10	StarMed Family & Urgent Care - Freemore	Freemore
Hub 11	Vidant Medical Center	Pitt
Hub 12	Wake County Human Services	Wake





Search and Post Request in the Vaccine Marketplace



All Users with a Healthcare Location Manager Profile have access to the Vaccine Marketplace via the Vaccine Marketplace tab.

You can **search** other providers in your area with <u>extra</u> inventory ready to transfer out *OR* providers near you <u>seeking</u> inventory by COVID-19 vaccine product.

Hubs will also use the Vaccine Marketplace to list the Extra Doses they have at hand.



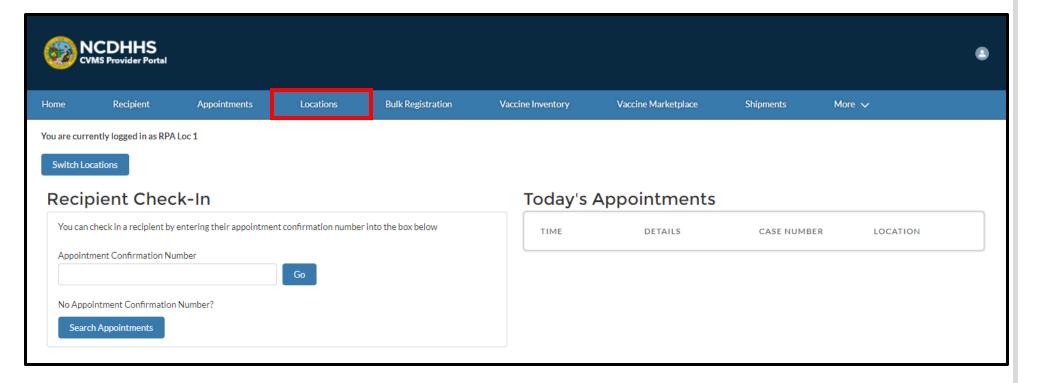
Find your Associated Hub



Step 1 of 3: Find Your Account Record

The NCDHHS team will assign COVID-19 vaccine providers to the different Hubs around the State. If you have doubts on the Hub assigned to your location, follow these instructions.

1. Navigate to the **LOCATIONS** tab

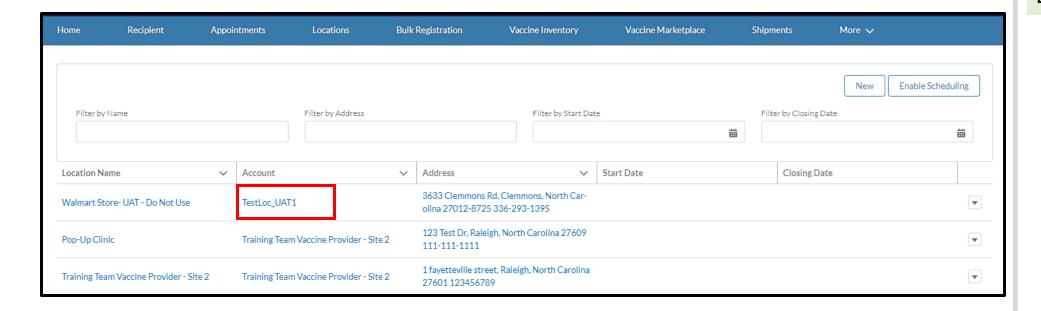


Audience



Step 2 of 3: Open your Location Account Record

1. Click on the **ACCOUNT NAME** (not on the Location Name)

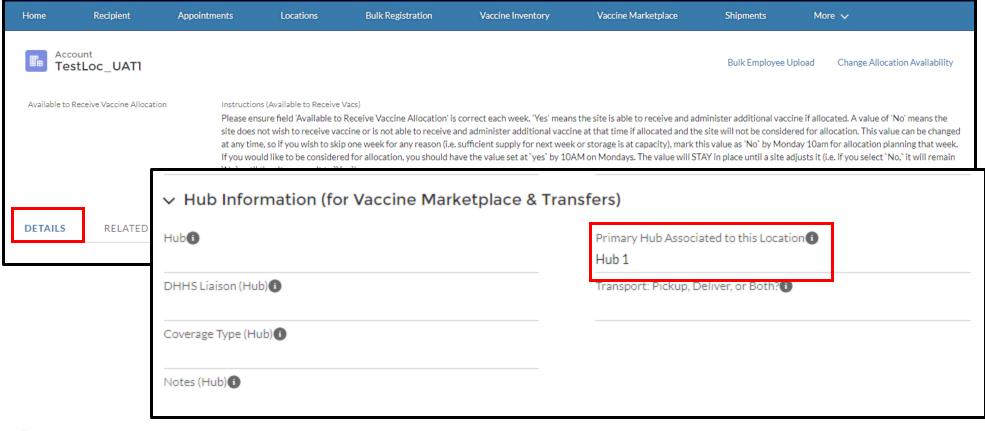


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Step 3 of 3: Find the Primary Hub Associated to Your Location

- Select the **DETAILS** tab
- Scroll to the bottom to view HUB INFORMATION
- 3. The Hub allocated to your location will appear under **PRIMARY HUB ASSOCIATED TO THIS LOCATION**



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Tips

If your location is currently not assigned to a Hub, the field will be either empty or filled with **INDETERMINED**. If it is the case, feel free to contact the Hub of your choice to confirm if they can support you.



Offer your Vaccine Surplus



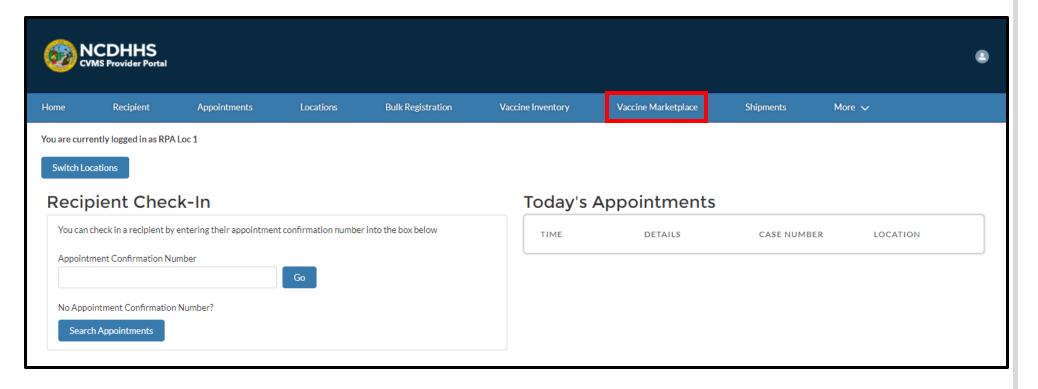
Step 1 of 13: Navigate to the Vaccine Marketplace

If you have a surplus of COVID-19 vaccine doses, <u>first contact your assigned Hub</u> to check if they can collect them from you. If not, check if other providers in your area are looking for COVID-19 vaccine doses. If you don't find any, you can post a request on your own in the Vaccine Marketplace.

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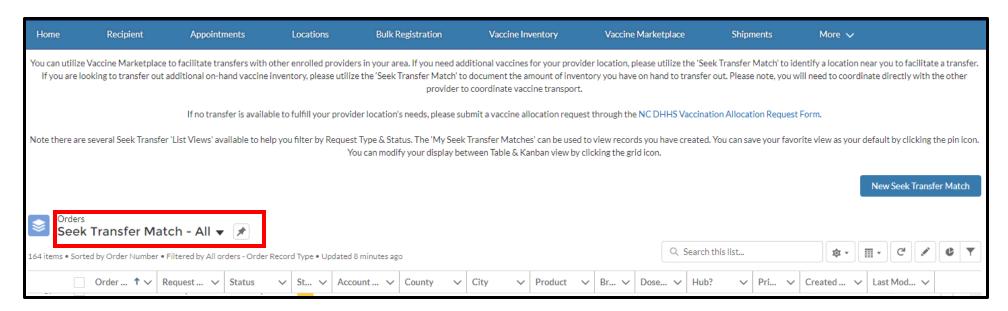
1. At the top of your home page, click on the **VACCINE MARKETPLACE**





Step 2 of 13: View All Available And Active Requests

1. Locate **ORDERS** and click on the drop-down menu to change the view



2. Select SEEK TRANSFER MATCH - WANTED (Active)



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Tips

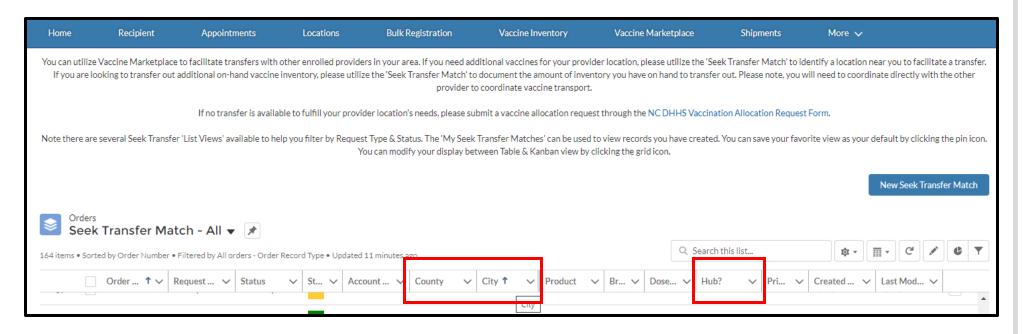
To always see the available and active requests, set the view to SEEK TRANSFER MATCH-ALL, and use the pin icon to set this as your default view.



Step 3 of 13: Sort Inventories by Location

To find a provider near your location, sort the inventories by location.

1. Click on the Header Row fields **CITY**, **COUNTY**, or **HUB?** to sort the records in ascending or descending order by location



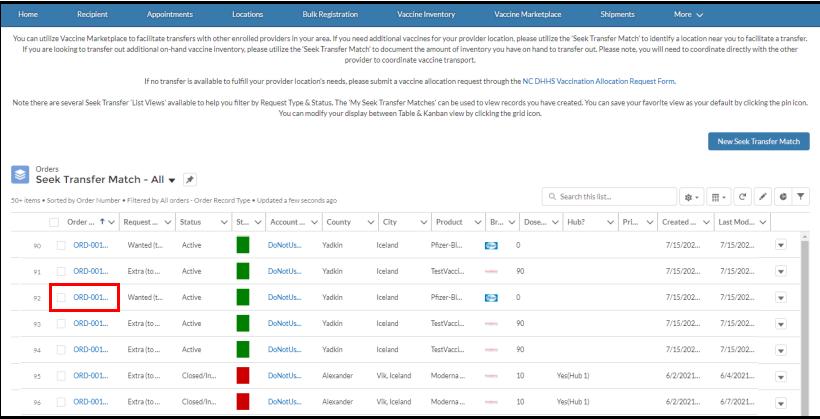
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Step 4 of 13: Select the Request that Match Your Offer

After sorting your results, navigate the list to find the inventory request that appears to best match the surplus inventory you have to offer.

1. Click on the ORDER NUMBER associated with the request





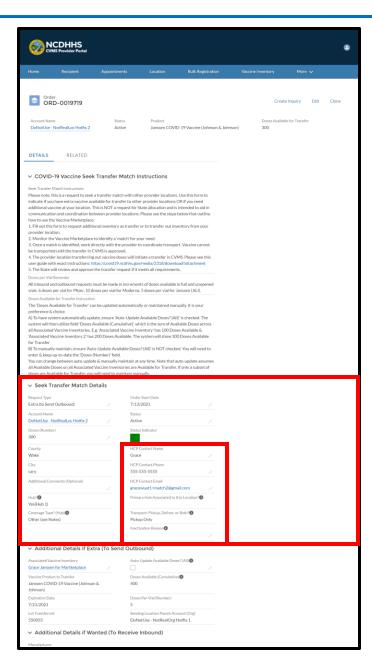


Step 5 of 13: Review the Inventory Details

Review the inventory details, and contact the other provider directly using the HCP CONTACT PHONE and HCP CONTACT EMAIL.

If an agreement is reached to transfer COVID-19 vaccine doses, you can **initiate an Outbound**Transfer (Click here to read the instructions on the Outbound Transfer Process located in this user quide).

Please also check the NCDHHS guidance for transport of COVID-19 vaccine at https://covid19.ncdhhs.gov/media/3070/download?attachment



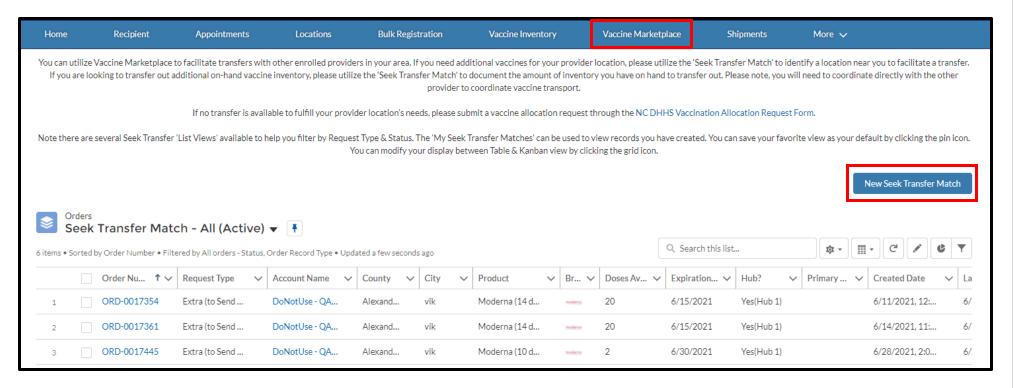
Audience



Step 6 of 13: Initiate a New Seek Transfer Match

If no provider is looking for the type of COVID-19 vaccine product you are offering, post an extra dose availability in the Vaccine Marketplace to let other providers know that you can support them.

- 1. Navigate to the **VACCINE MARKETPLACE** tab
- 2. Click on **NEW SEEK TRANSFER MATCH**



Audience

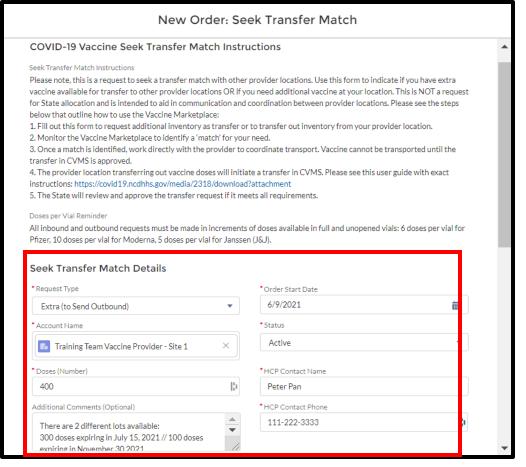
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Tips

Before placing a Seek Transfer Match, it is recommended that you contact your associated Hub to discuss your needs.



Step 7 of 13: Start completing the "Seek Transfer Match" Form

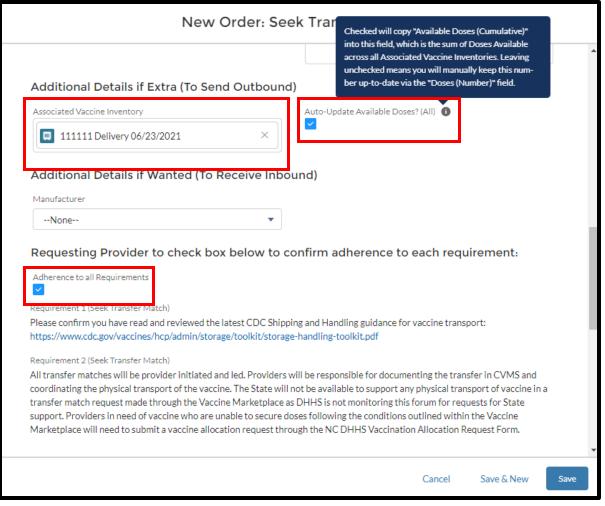


- 1. Read the instructions at the top of window
- 2. Complete the required fields:
 - Request Type: select "Extra (to Send Outbound)"
 - Order Start Date: enter today's date
 - Account Name: select your location account name
 - Status: select ACTIVE
 - Doses: enter the number of doses you are offering
 - HCP Contact Name/phone/email: who to contact to agree on the transfer
 - Additional Comments: be as detailed as possible. For example, "These Extra doses of 400 doses are split over six separate inventories. Here are the number of doses per lot and expiration date: xxx – xx/xxxx"

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Step 8 of 13: Select the Associated Inventory



- 1. Scroll down and complete the bottom of the form:
 - Associated Vaccine
 Inventory: select the lot
 number you are offering. See
 previous slide if you wish to
 submit multiple inventories of
 the same brand
 - Auto-update Available
 Doses? (All): (OPTIONAL)
 select this box if you would like
 to automatically update the
 available doses in the match
 based on doses available
 reflected in CVMS
 - Adherence to all Requirements: read requirements 1 and 2 and select the checkbox to agree to them

Audience

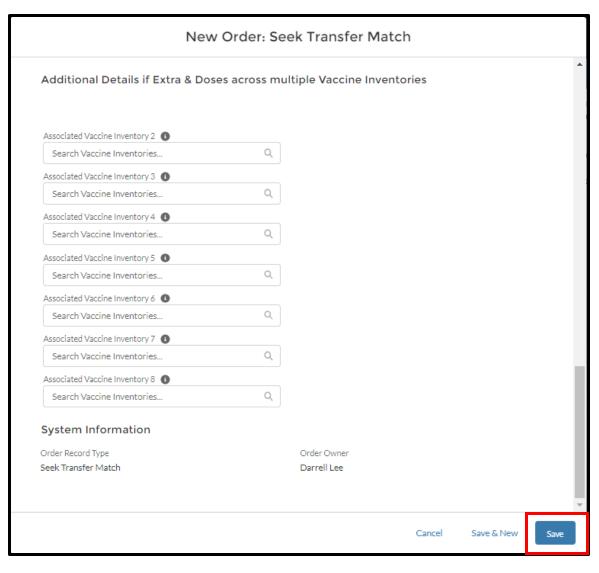
Healthcare Location Manager

Tips

Auto-updating available doses is optional. If you choose this option, the match will automatically update the available doses of your listing to reflect what is within CVMS. This can be especially helpful if you link multiple inventories to a single match, particularly if part of the inventory is used before the match is closed.



Step 9 of 13: Submit the "Seek Transfer Match" Form



- Enter any additional associated inventories (if an Extra Seek Transfer Match)
- 2. Click SAVE

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Tips

So long as the inventories are from the same lot and allocated by the State only, or the federal authority only, you can combine inventories to create a single Extra Seek Transfer Match instead of having to create multiple matches.



Step 10 of 13: Receive an Inquiry from Another Provider



If another provider is interested in the COVID-19 vaccines that you are offering, you might receive an email with the details of their need, their address, and other information.

This e-mail is the result of a provider inquiry in CVMS.

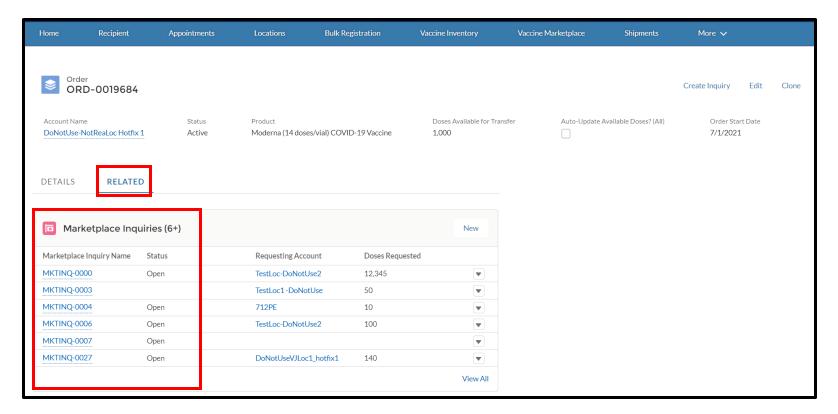
Audience



Step 11 of 13: View the Inquiry in CVMS

You can see all the inquiries you received on a listing. To do so,

- 1. Open the listing record in the VACCINE MARKETPLACE
- Click on the RELATED tab
- 3. View the list of Marketplace Inquiries
- 4. Open them by clicking on the Marketplace Inquiry Name Link

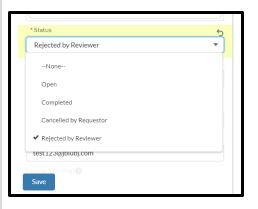


Audience

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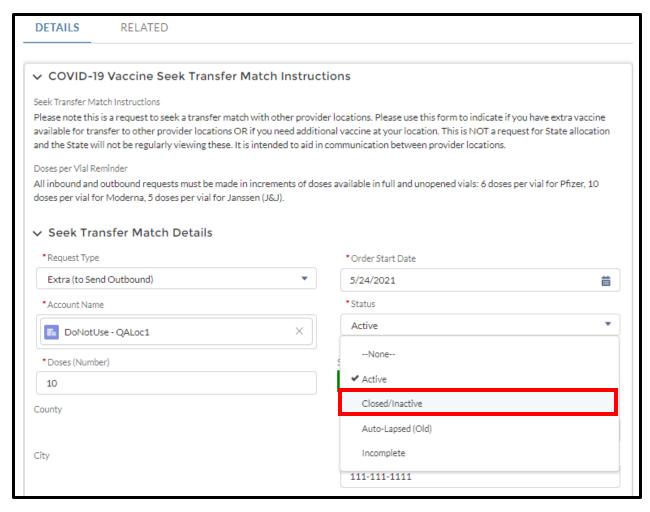
Tips

Once you contacted the inquirer, you can **EDIT** the **INQUIRY** and update the status to **COMPLETED** or **REJECTED BY REVIEWER**.





Step 12 of 13: Close Your Listing



If a local provider contacts you and you are in agreement with the conditions of transfer, you can initiate an Outbound Transfer (Click here for instructions on the transfer in this user guide).

When the transfer has been agreed on, close your Order in the Vaccine Marketplace:

- Navigate to the Vaccine Marketplace tab
- Filter the view on



- 3. Open the form
- 4. Click on **EDIT** at the top right
- Change the Status to CLOSED/INACTIVE

Audience

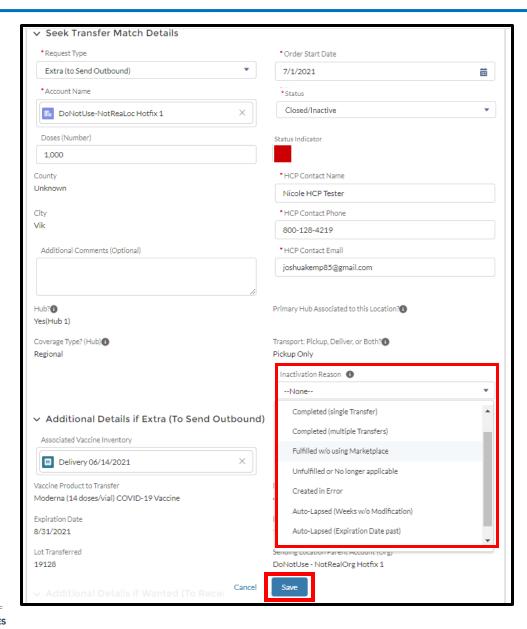
Healthcare Location Manager

Tips

Your form will automatically change to an auto-lapsed status after 21 days. To extend, see the section named "Maintain Your Requests Posted in the Vaccine Marketplace". The auto-lapse email will go to the email address associated to your NCID, not the email you enter in the form.



Step 13 of 13: Set Inactivation Reason



When the seek transfer match is closed, identify the reason.
Navigate to the Vaccine
Marketplace tab

- Navigate to the INACTIVATION REASON
- 2. Open the pick list
- 3. Select the appropriate reason
- 4. Click **SAVE**

Audience



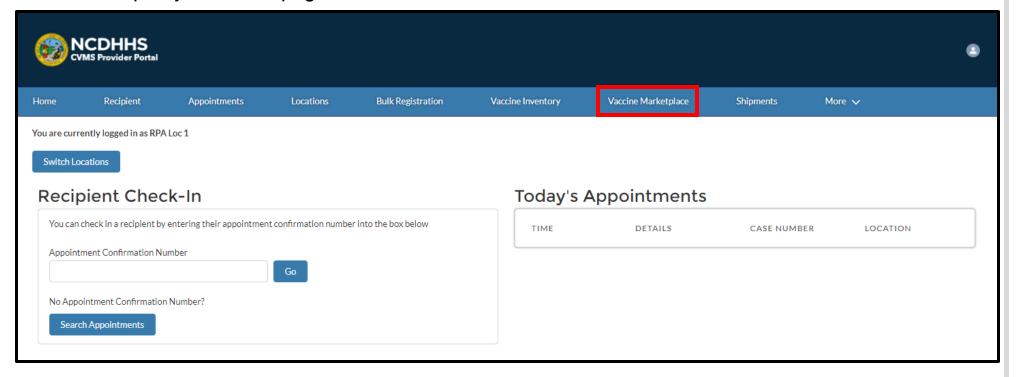
Request Additional Vaccines



Step 1 of 16: Navigate to the Vaccine Marketplace

If you need additional COVID-19 vaccine doses, first check in the Vaccine Marketplace if your assigned Hub can support you. If not, check if other providers in your area are offering extra doses in the Vaccine Marketplace. If you don't find any, you can post a request on your own.

1. At the top of your home page, click on the VACCINE MARKETPLACE

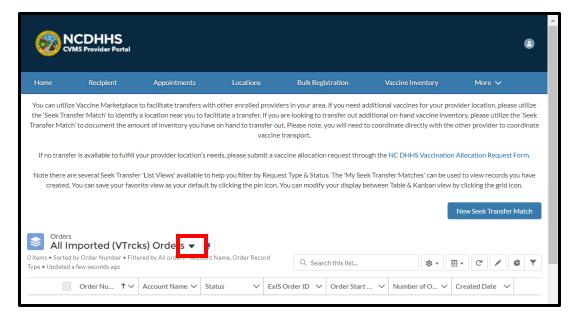




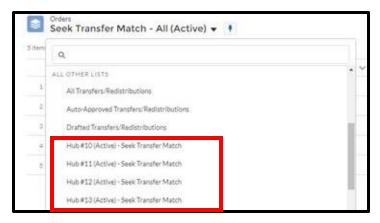


Step 2 of 16: View All Available And Active Listings Posted By Your Assigned Hub

1. Locate Listings and click on the drop-down menu to change the view



2. Select HUB#? (ACTIVE) - SEEK TRANSFER MATCH of your assigned HUB





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Tips

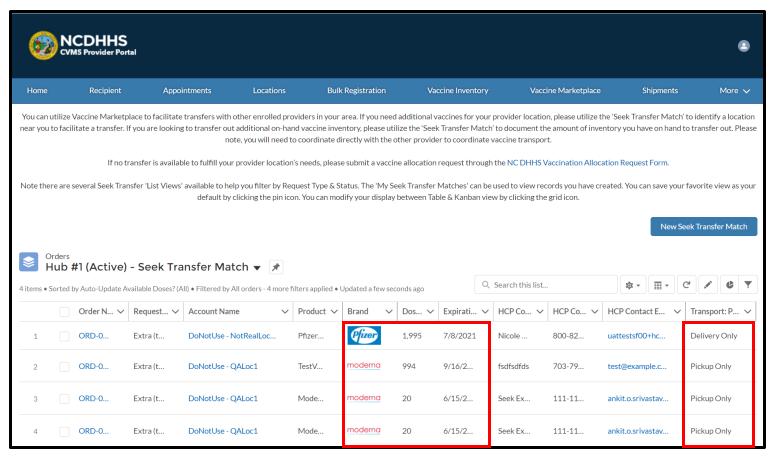
To always see the available and active requests posted by your assigned HUB, set the view to the correct HUB#? (ACTIVE) - SEEK TRANSFER MATCH and use the pin icon to set this as your default view.



Step 3 of 16: Check if your Assigned Hub is Offering the Vaccine you Seek

After sorting your results, navigate the list to find the inventory that appears to best suit your need.

1. Check the Brands, quantities available, Transport solution proposed by the Hub Location



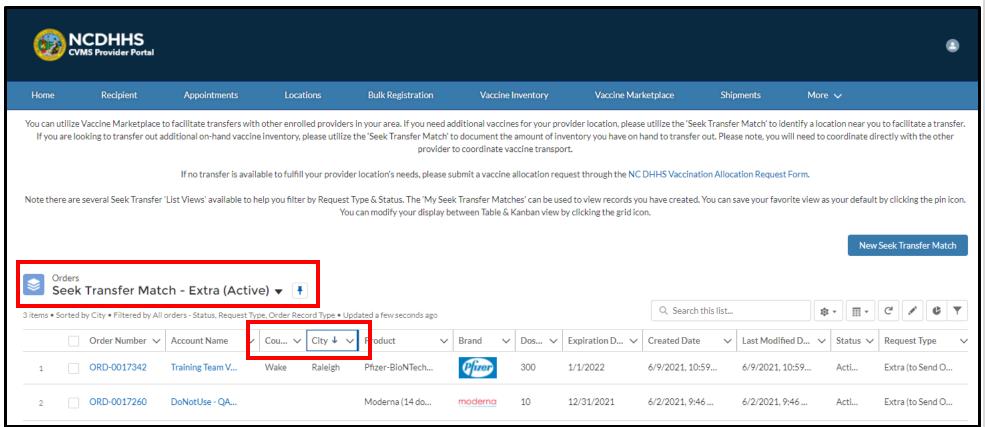




Step 4 of 16: Sort Inventories by Location

If your Hub offers do not match your need, check listings posted by other providers near your location.

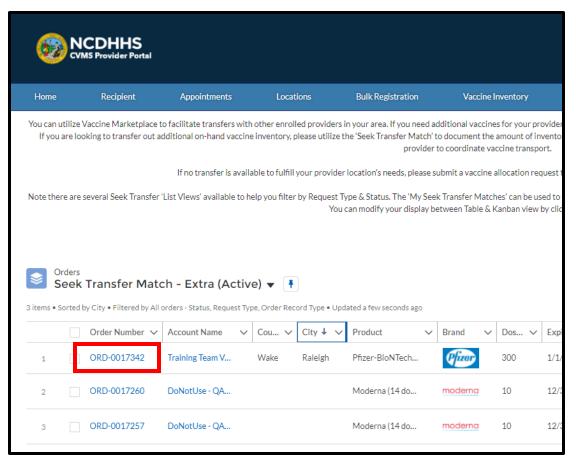
- 1. Filter the Vaccine Marketplace on SEEK TRANSFER MATCH EXTRA (Active)
- 2. Click on the Header Row fields **CITY** or **COUNTY** to sort the records in ascending or descending order by location



Audience



Step 5 of 16: Select the Request that Matches Your Need



After sorting your results, navigate the list to find the inventory that appears to best suit your need.

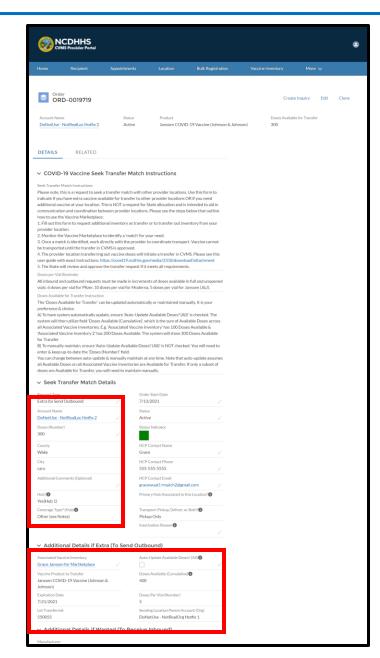
1. Click on the **ORDER NUMBER** associated with the request

Audience



Step 6 of 16: Review the Listing

Review the listing to see if it matches what you are looking for.



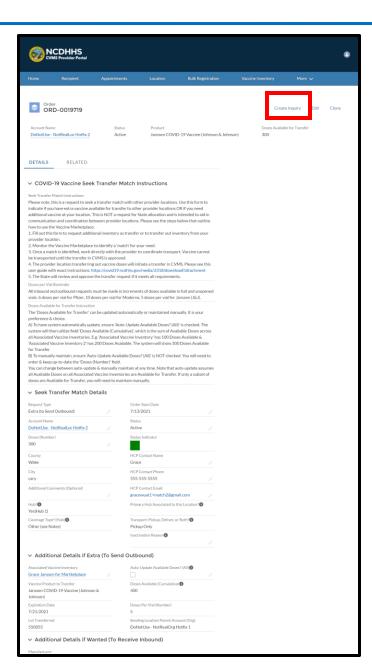
Audience



Step 7 of 16: Contact the Listing Author

If this listing is offering what you are looking for, you can contact them within the tool. The author of the listing will receive your message by email:

1. From the listing, navigate to the top of the page and click **CREATE INQUIRY**



Audience

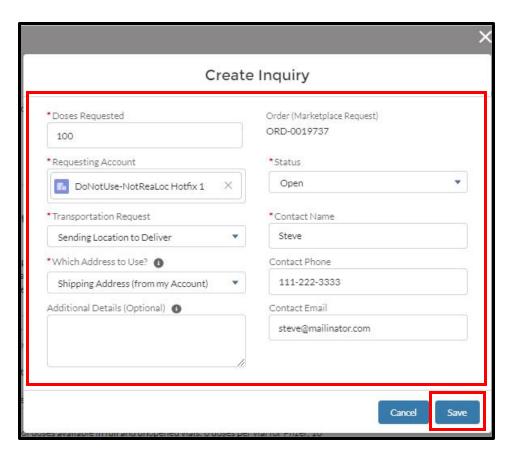
Healthcare Location Manager

Tips

It is possible to contact the HCP contact directly with the information provided on the seek transfer match.



Step 8 of 16: Complete the Inquiry



- 1. Complete the following fields
 - Doses requested
 - Requesting Account
 - Status (should be set to OPEN)
 - Transportation Request
 - Contact Name
 - Address (can either select the address associated with the account or enter another address in the ADDITIONAL DETAILS)
 - Contact phone (optional)
 - Contact e-mail (optional)
- 2. Click SAVE

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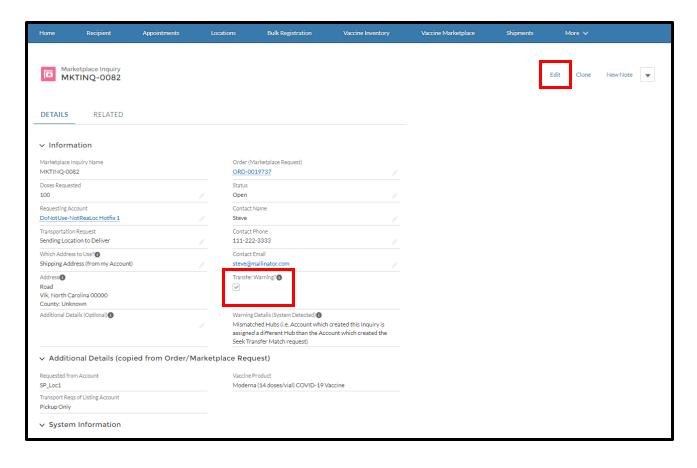
Tips

Use the **ADDITIONAL DETAILS** section to fully describe your needs.



Step 9 of 16: Review the Inquiry

Review your inquiry. Pay special attention to the **TRANSFER WARNING?** box. If checked, CVMS has determined that the inquiry is going to a provider not associated with the same hub as you. This only serves as a visual warning and will not prevent the inquiry or potential transfer for taking place. If any changes are needed, the inquiry can be edited by clicking **EDIT** in the upper right-hand corner.



Audience



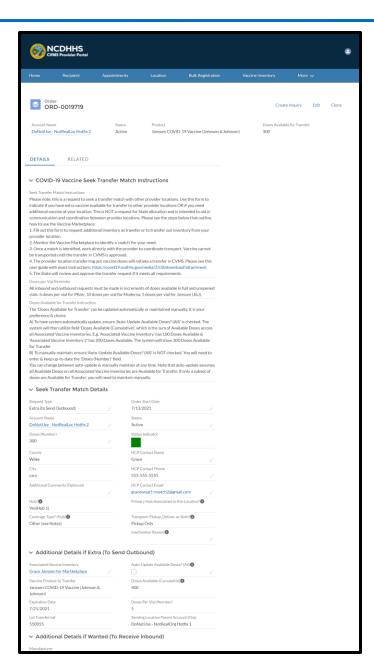
Step 10 of 16: Review the Inventory Details

If you both agree on the conditions of transfer, the sending provider will create a transfer in the CVMS Provider Portal.

You can check the NCDHHS guidance for transport of COVID-19 vaccine at

https://covid19.ncdhhs.gov/media/3070/download?attachment

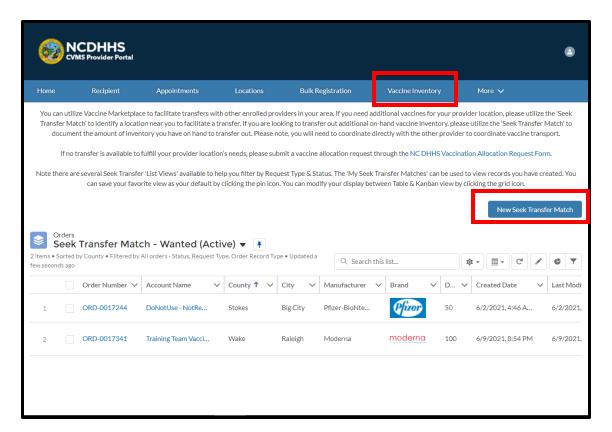
Once the transferred inventory is delivered, add the inventory in the CVMS Provider Portal by **receiving an Inbound Transfer** (Click here to read the instructions on the Inbound Transfer Process located in this user guide).



Audience



Step 11 of 16: Initiate a New Seek Transfer Match



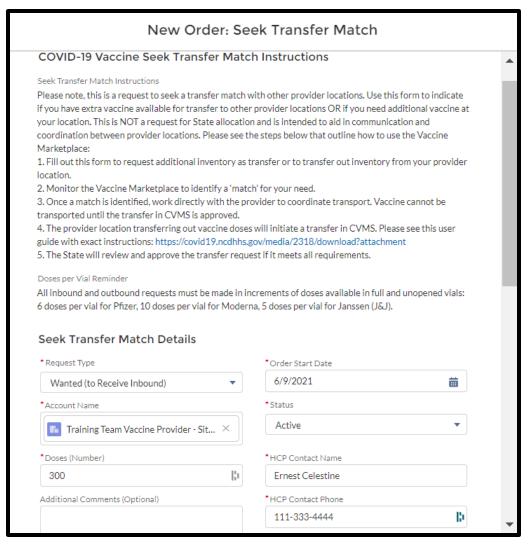
If no provider is offering the type of COVID-19 vaccine product you are seeking, post a **WANTED** request in the Vaccine Marketplace to let other providers know that you can are seeking additional COVID-19 vaccine doses.

- Navigate to the VACCINE MARKETPLACE tab
- 2. Click on **NEW SEEK TRANSFER MATCH**

Audience



Step 12 of 16: Start completing the "Seek Transfer Match" Form

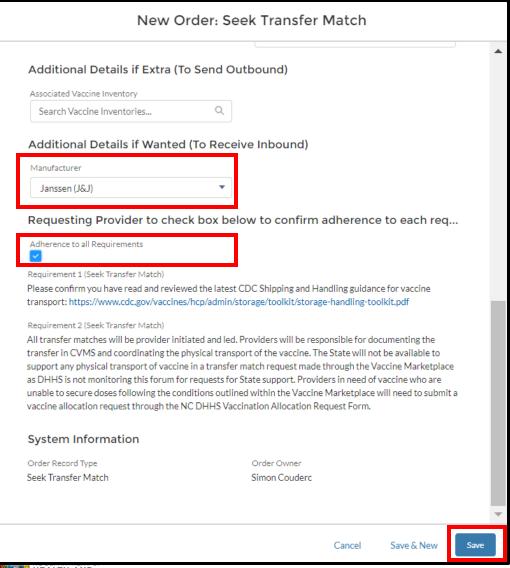


- 1. Read the instructions at the top of window
- 2. Complete the required fields:
 - Request Type: select "Wanted (to Receive Inbound)"
 - Order Start Date: enter today's date
 - Account Name: select your location account name
 - Status: select ACTIVE
 - Doses: enter the number of doses you are looking for
 - HCP Contact Name/phone/email: who to contact to agree on the transfer
 - Additional Comments: enter any information that could be useful like the address of shipment, and opening hours to receive the shipment

Audience



Step 13 of 16: Submit the "Seek Transfer Match" Form



- 1. Scroll down and complete the bottom of the form:
 - Manufacturer: select the COVID-19 vaccine brand you are seeking, or select ANY if any brand is acceptable
 - Adherence to all Requirements: read requirements 1 and 2 and select the checkbox to agree to them
- 2. Click **SAVE**

Audience

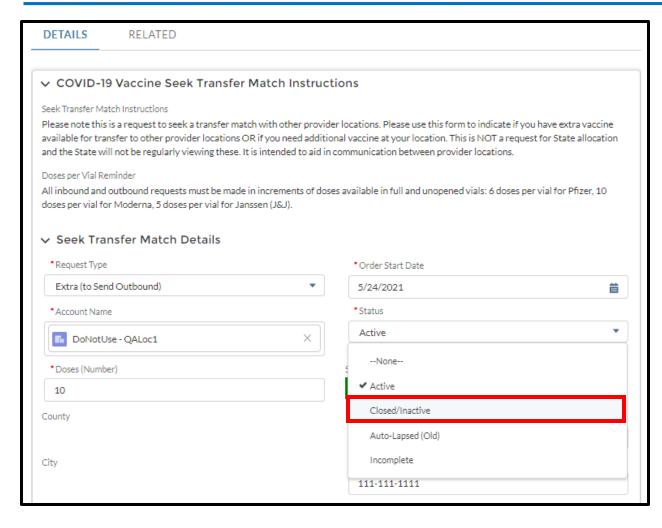
Healthcare Location Manager

Tips

Your form will automatically change to an auto-lapsed status after 21 days. To extend, see the section named "Maintain Your Requests Posted in the Vaccine Marketplace". The auto-lapse email will go to the email address associated to your NCID, not the email you enter in the form.



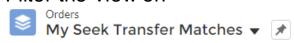
Step 14 of 16: Close Your Listing



If you reach agreement with a provider on the conditions of transfer, the sending provider will enter a transfer in the CVMS Provider Portal. Once the inventory is delivered, you can receive the Inbound Transfer to add the inventory to your location (Click here for instructions on the Transfer).

When the transfer has been agreed on, close your post in the Marketplace:

- Navigate to the Vaccine Marketplace tab
- Filter the view on

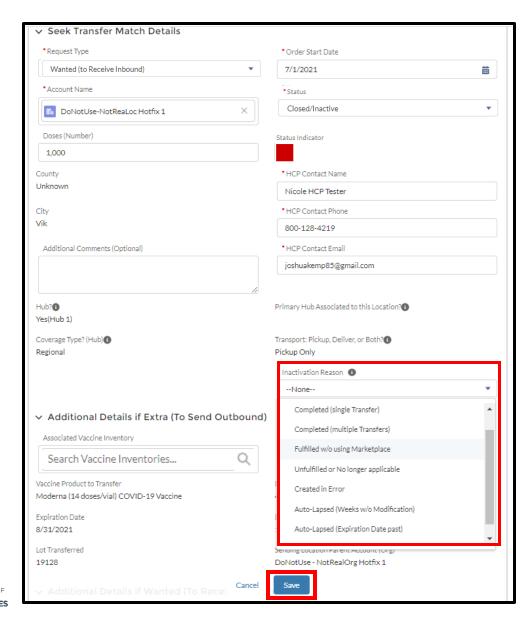


- 3. Open the form
- 4. Click on **EDIT** at the top right
- Change the Status to CLOSED/INACTIVE

Audience



Step 15 of 16: Set Inactivation Reason



When the seek transfer match is closed, identify the reason.
Navigate to the Vaccine
Marketplace tab

- Navigate to the INACTIVATION REASON
- 2. Open the pick list
- 3. Select the appropriate reason
- 4. Click **SAVE**

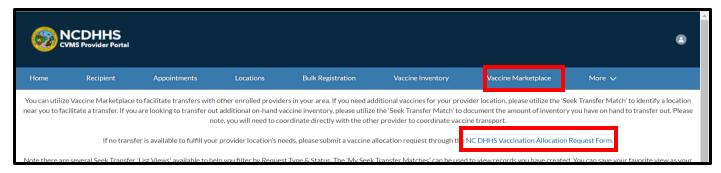
Audience



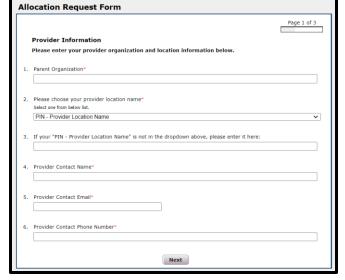
Step 16 of 16: Request a New Shipment to the NCDHHS Team

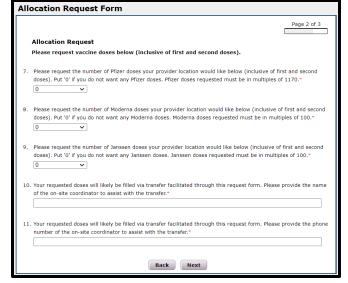
If there is no inventory available nearby, you can submit a request to the State via the NCDHHS Vaccine Allocation Form: https://surveymax.dhhs.state.nc.us/TakeSurvey.aspx?SurveyID=98MI76m3#. A link to the form was added to the **VACCINE MARKETPLACE** tab.

- 1. Navigate to **VACCINE MARKETPLACE**
- 2. Click the NC DHHS VACCINATION ALLOCATION REQUEST FORM link



3. Fill out the form and submit it





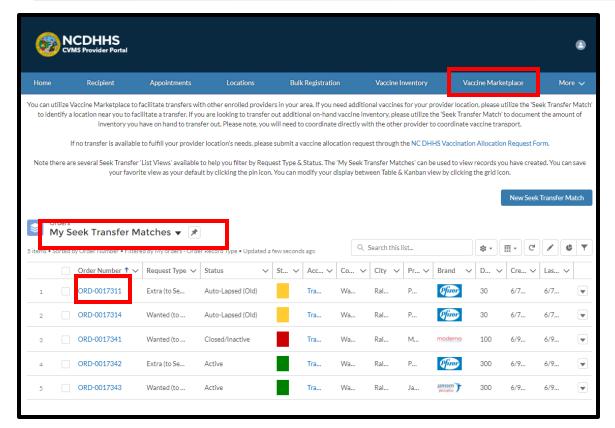




Maintain Your Requests Posted in the Vaccine Marketplace



Step 1 of 3: Renew Your Extra or Wanted Listings



Your post in the Vaccine Marketplace will expire:

- after 21 days,
- once linked inventory expires,
- if the linked inventories was fully consumed (available dose = 0).

You can renew your post within 21 days from original posting, or after 21 days of original posting by cloning your form and posting a new one.

- Navigate to the VACCINE MARKETPLACE tab
- 2. Change the view to MY SEEK TRANSFER MATCHES
- 3. Open the request you wish to extend or to clone

Audience

Healthcare Location Manager

Tips

The Status color code is:

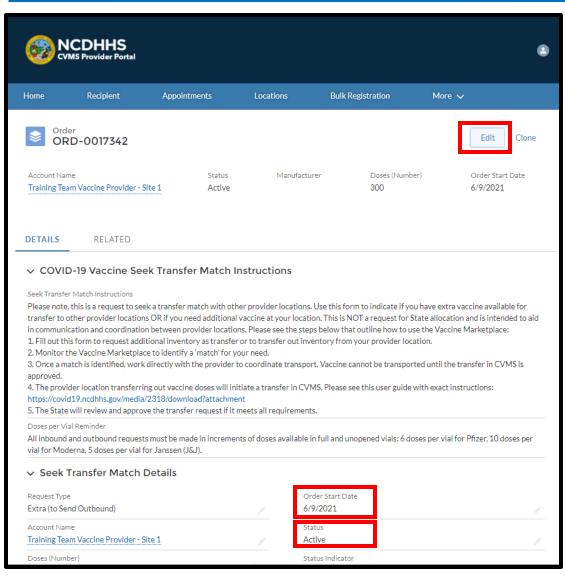
Yellow for Auto-lapse (Old) requests. These requests can only be cloned, and the Status cannot be modified.

Green for Active requests for which you can still extend the duration.

Red for Closed/Inactive requests that can be cloned as well to start a new form with the same content.



Step 2 of 3: Renew Your Listing



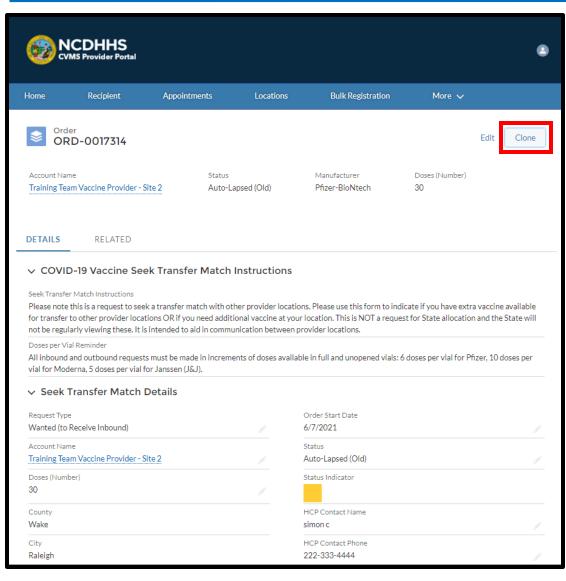
If you request is still active and you wish to extend the deadline before the request automatically expires, update the request date.

- Click on EDIT
- 2. Update the **ORDER START DATE** to Today's date to reinitiate the 21-day countdown
- Click SAVE

Audience



Step 3 of 3: Clone Your Listing



If your request's status is **AUTO-LAPSED** (OLD) or **CLOSED/INACTIVE** and you wish to post an identical new form, use the clone feature.

- 1. Click on **CLONE**
- 2. Update the **ORDER START DATE** to Today's date to reinitiate the 21-day countdown
- Update the Status to ACTIVE
- 4. Update any other fields if necessary
- 5. Click SAVE

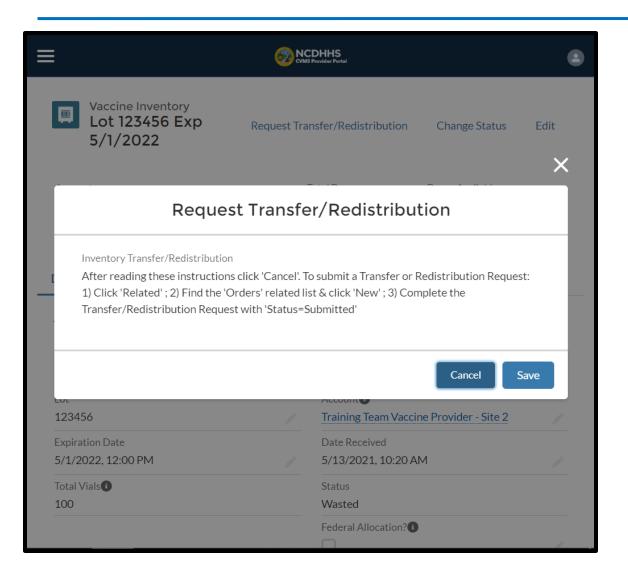
Audience



Transfer Vaccine between two Providers



Transfer Vaccine Inventories Between Two Locations



When a COVID-19 vaccine is to be redistributed / transferred to another provider location

- Healthcare Location Manager enters the COVID-19 Vaccine Redistribution/Transfer Request into the CVMS Provider Portal with details such as Sending Location, Receiving Location, lot number, and quantity to redistribute/transfer. The approved redistribution/transfer is reflected as an order for the Receiving Location.
- The COVID-19 Vaccine On Hand inventory of the sending location is decreased. The receiving location has a COVID-19 Vaccine Inventory Record auto-created, but the quantity is noted as "in transit".
- Receiving Location completes "Inbound Redistribution/Transfer" process, and the quantity is changed from "in transit" to "available".



Initiate an Outbound Transfer or Redistribution



Overview of an Outbound Redistribution/Transfer

Redistribution and transfer requests require **NCDHHS IMMUNIZATION BRANCH APPROVAL** to ensure proper storage capabilities and tracking of COVID-19 Vaccine Inventory movements. There are three scenarios that transfer requests will fall under.

- If a provider requests a redistribution between two CVMS Provider locations within the same organization, who have an existing redistribution agreement, THE TRANSFER IS AUTOMATICALLY APPROVED BY NCDHHS IMMUNIZATION BRANCH
- 2. If a provider requests a redistribution between two locations within the same organization, but there is no existing redistribution agreement, the TRANSFER MUST BE MANUALLY APPROVED BY NCDHHS IMMUNIZATION BRANCH
- 3. If a provider requests a transfer to a location that is outside their location's organization, the TRANSFER MUST BE MANUALLY APPROVED BY NCDHHS IMMUNIZATION BRANCH

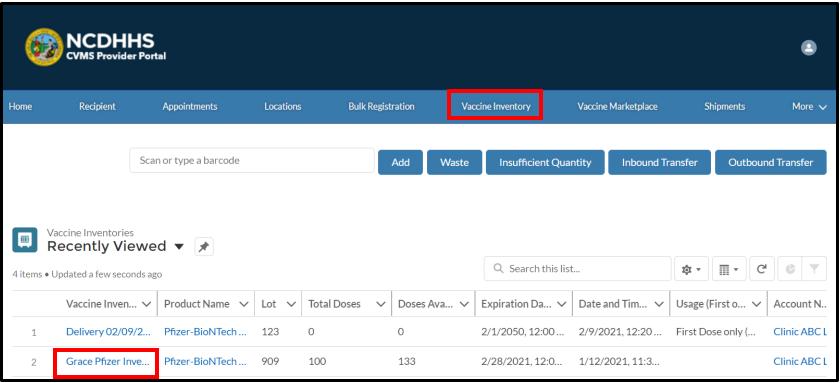
Audience



Step 1 of 10: Locate Inventory for Redistribution/Transfer

To initiate an **OUTBOUND REDISTRIBUTION/TRANSFER** to another location, you will have to submit a request through the CVMS Provider Portal.

- 1. From the Home Page, click the VACCINE INVENTORY tab
- 2. Select the correct **VACCINE INVENTORY** Record that you want to redistribute/transfer to a different location / organization



Audience

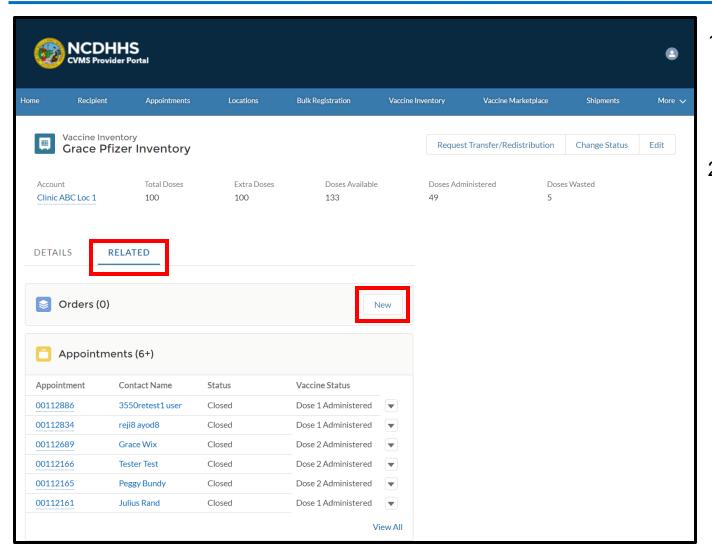
Healthcare Location Manager

Tips

Selecting the
OUTBOUND
TRANSFER button will
not initiate a transfer
request but will instead
provide a brief overview
of the instructions
contained in this guide.



Step 2 of 10: Creating a Transfer/Redistribution Request



- From the Vaccine Inventory Record, select the RELATED tab
- Locate the ORDERS related list and click NEW

Audience

Healthcare Location Manager

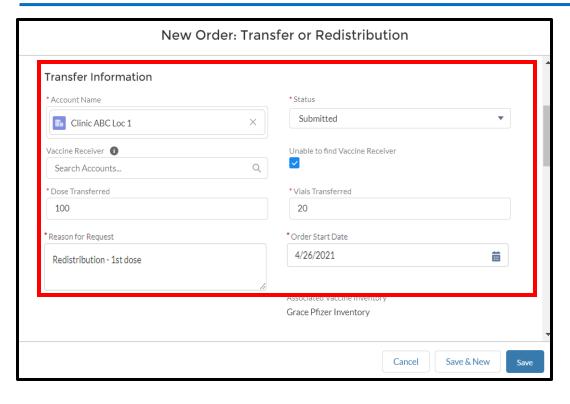
Tips

TRANSFER / REDISTRIBUTION
button will not initiate a transfer request but will instead provide a brief overview of the instructions contained in this guide.

Selecting the **REQUEST**



Step 3 of 10: Edit the Order Transfer Record



A pop-up window will appear titled **NEW ORDER: TRANSFER OR REDISTRIBUTION** for you to fill out.

- Enter your own location for ACCOUNT NAME
- Select SUBMITTED for status
- If the receiving provider / location is in your organization, enter the name of the receiving provider in the VACCINE RECEIVER field
- If the receiving provider / location is outside your organization, select the UNABLE TO FIND VACCINE RECEIVER button
- Enter the desired number of doses to be transferred
- 6. Enter the desired number of vials to be transferred
- 7. Enter the reason for the request
- Enter the desired date for transfer

Audience

Healthcare Location Manager

Tips

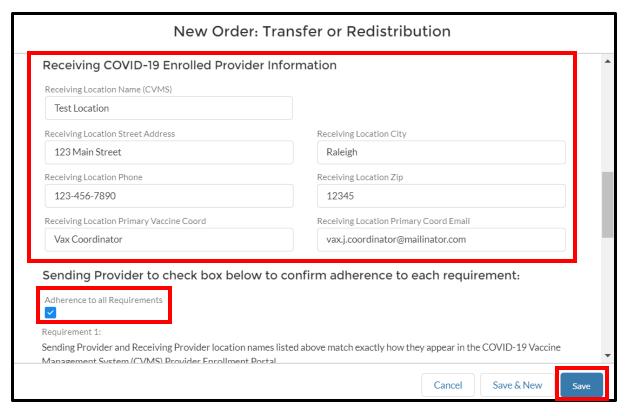
The doses transferred must be less than the doses currently available on the selected Vaccine Inventory Record.

The Vials Transferred number must be equal to the Doses Transferred divided by the standard doses per vial for the vaccine inventory.

Save request as a Draft Status to review all information prior to submitting. Transfer request will be reviewed once the request status has been changed to submitted.



Step 4 of 10: Submit the Order Transfer Record



Scroll down within the **NEW ORDER: TRANSFER OR REDISTRIBUTION** pop-up window.

- If the receiving provider / location is in your organization, do not enter any information in the RECEIVING COVID-19 ENROLLED PROVIDER INFORMATION section
- If the receiving provider / location is outside your organization, fill in the Location Name, Street Address, City, Phone Number, Zip Code, and Vaccine Coordinator's Name and Phone Number for the receiving provider
- 3. Review all the listed requirements for initiating a transfer / redistribution request
- 4. Select the **ADHERENCE TO ALL REQUIREMENTS** checkbox

5. Click **SAVE**

Audience

Healthcare Location Manager

Tips

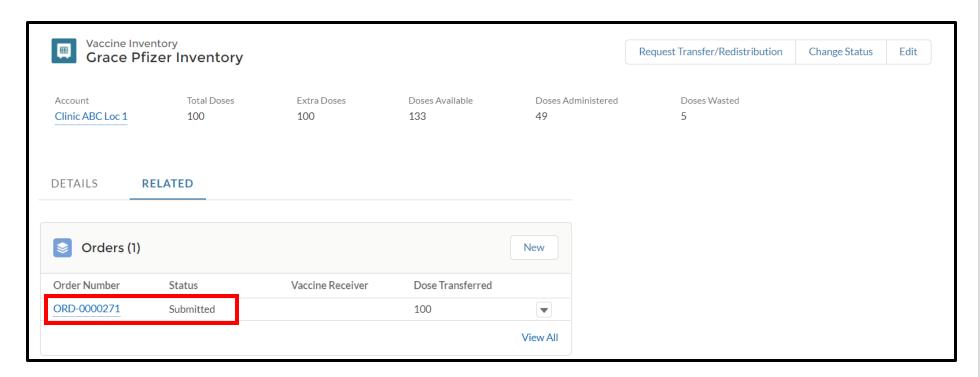
You must fill in ALL fields in the RECEIVING COVID-19 ENROLLED PROVIDER INFORMATION section if you selected the UNABLE TO FIND VACCINE RECEIVER checkbox at the top of the form.



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Step 5 of 10: Confirm the Redistribution/Transfer Request was Submitted

- On the ORDERS related list from the Vaccine Inventory Related Tab, the new Order redistribution or transfer request will appear
- 2. If the status shows as **SUBMITTED** or **PROCESSING**, that indicates the redistribution or transfer is pending approval from NCDHHS Immunization Branch
- 3. If the status appears as **TRANSFER IN TRANSIT**, that indicates the transfer has been approved by NCDHHS Immunization Brach



Audience



Step 6 of 10: Provide Redistribution/Transfer Details

Once your NC COVID-19 VACCINE REDISTRIBUTION/TRANSFER REQUEST is approved, you will be able to SHIP YOUR VACCINE INVENTORY to the receiving location.

As soon as the transfer is approved, the Healthcare Location Manager who initiated the transfer request will receive an automated email indicating the approval.



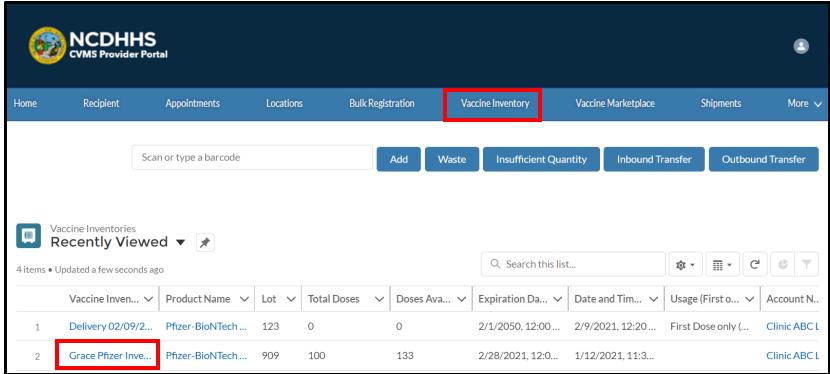
Audience



Step 7 of 10: Provide Redistribution/Transfer Details

You can **UPDATE** the Order Transfer Record with the **ACTUAL SHIPMENT DETAILS** to support tracking of the shipment. The Order Transfer Record can be located via the Vaccine Inventory Record that is providing the inventory.

- 1. From the Home page, click the VACCINE INVENTORY tab
- Select the correct VACCINE INVENTORY Record

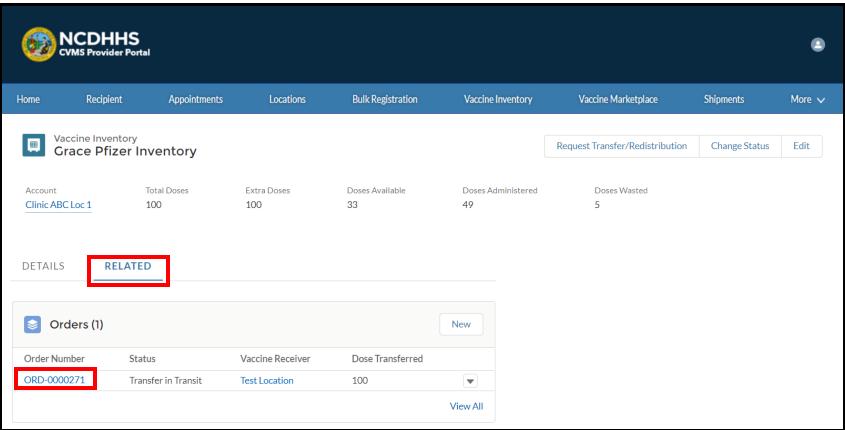






Step 8 of 10: Open the Approved Redistribution/Transfer Request

- Navigate to the RELATED TAB
- Locate the Orders related list
- Confirm that the Order is in TRANSFER IN TRANSIT status and click the ORDER NUMBER of the Transfer Request



Audience

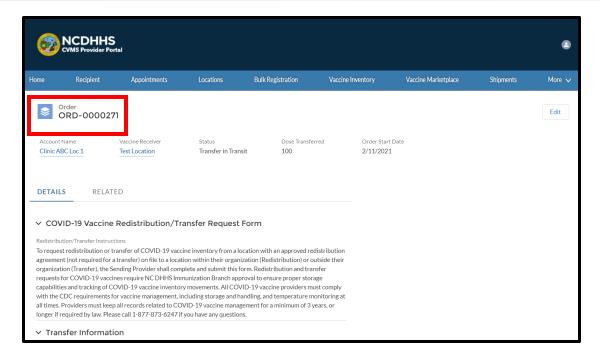
Healthcare Location Manager

Tips

Review the Vaccine Receiver to confirm it is the correct record.



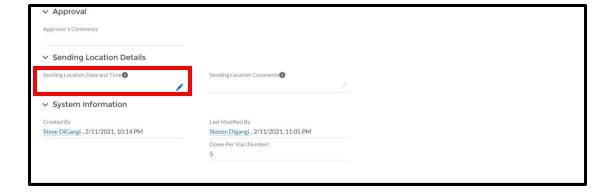
Step 9 of 10: Update the Order Transfer Record



Once you have the **ORDER TRANSFER RECORD** open, you can provide the **SHIPMENT DETAILS REQUIRED**.

- Scroll down to the SENDING LOCATION DETAILS section
- 2. Click the **PENCIL ICON** next to **SENDING LOCATION DATE AND TIME**



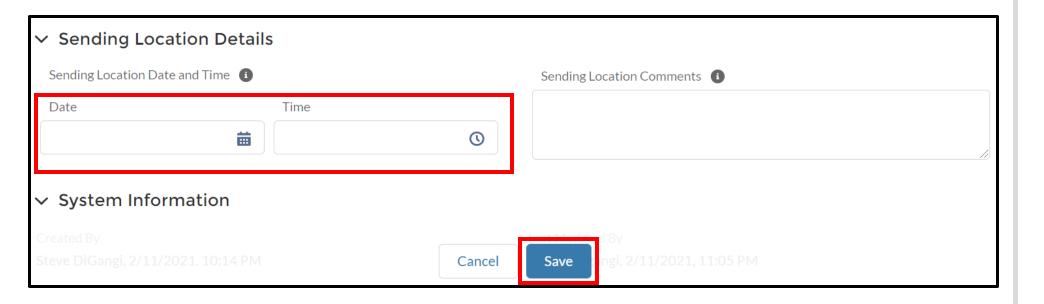




Step 10 of 10: Submit Shipment Details

Once you click edit, you will be able to update the record and save your changes.

- 1. Enter the **SENDING LOCATION DATE** and **TIME** when shipment was sent
- 2. Enter the **SHIPMENT TRACKING INFORMATION** in the **SENDING LOCATION COMMENTS** field
- 3. Click **SAVE**



Audience

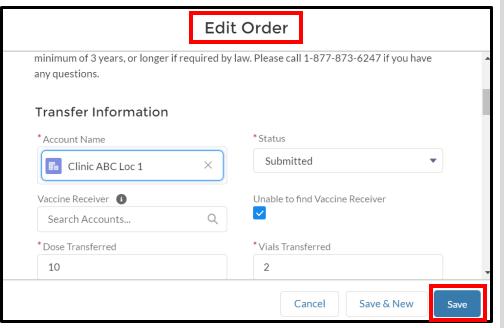


Editing Order Redistribution or Transfer Requests

Transfer requests can still be **EDITED** while in **SUBMITTED** or **DRAFT** status.

- 1. Select the Vaccine Inventory Record that has a transfer request
- 2. Navigate to the **RELATED** tab and select the Order Transfer Record that is still in **SUBMITTED** or **DRAFT** status
- 3. Click on the **EDIT** button
- 4. Make changes to the necessary fields and click **SAVE**

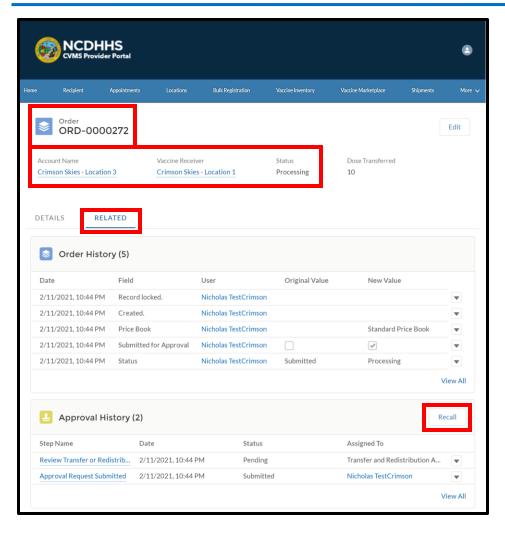




Audience



Recalling Order Redistribution or Transfer Requests



Transfer requests can be **RECALLED** while in **PROCESSING** status. The recall function is only used when transferring between two locations in the same organization that do not have an existing redistribution agreement (Scenario #2 from the **Overview of an Outbound Redistribution/Transfer slide**). In any other scenario, the Healthcare Location Manager should use the **EDIT** capability.

- Select the VACCINE INVENTORY RECORD that has a transfer request.
- Navigate to the RELATED tab and select the Order Transfer Record that is still in PROCESSING status
- 3. Navigate to the **RELATED** tab on the Order Transfer Record
- 4. Scroll down to Approval History and click on **RECALL**
- 5. Add comments and click RECALL
- **6. ORDER WAS RECALLED** will appear at the top of the screen

Audience



Receive Inbound Transfer or Redistribution

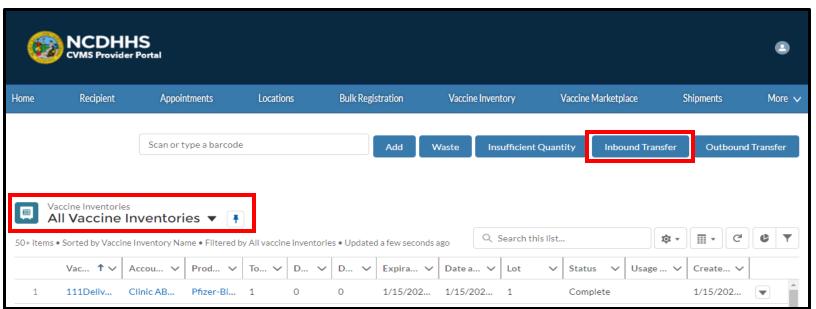


Step 1 of 4: Processing an Inbound Redistribution/Transfer

If you are **RECEIVING** an **INBOUND REDISTRIBUTION/TRANSFER** from another location, you will want to review the inbound transfer page to stay up-to-date. When you receive the inbound redistribution/transfer, you will be able to **PROCESS THE INVENTORY** via the **INBOUND TRANSFER PAGE**.

You **DO NOT** process inbound redistributions/transfers from the **ADD INVENTORY PROCESS**.

- 1. From the home page, click **VACCINE INVENTORY**
- Click INBOUND TRANSFER





Healthcare Location Manager

Tips

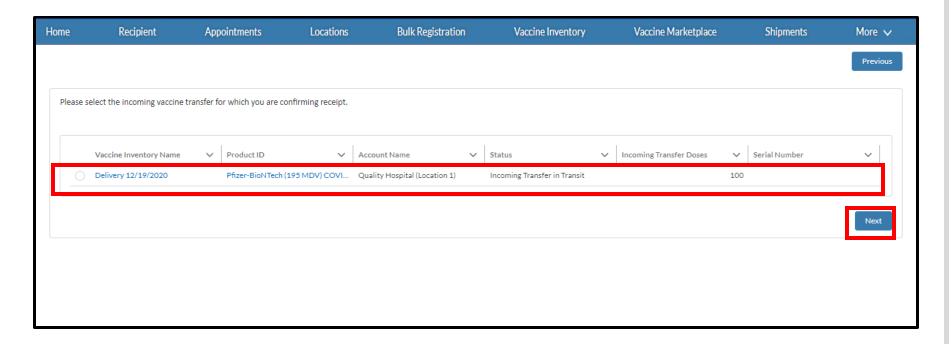
Inbound redistributions/ transfers are <u>not</u> processed from the Add Inventory Process.



Step 2 of 4: Select the Vaccine Inventory Record

On the **INBOUND TRANSFER PAGE**, you will see **VACCINE INVENTORY** Records that are incoming redistributions/transfers to your location. You will be able to select the inbound transfer you are ready to process and add it to your inventory.

- Select the correct VACCINE INVENTORY Record
- Click NEXT



Audience

Healthcare Location Manager

Tips

Identify Vaccine
Inventory Records for inbound redistribution/transfer.

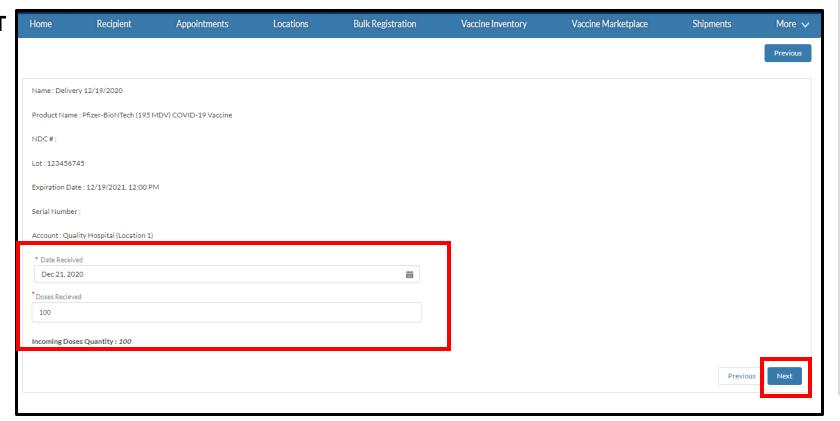


Step 3 of 4: Complete the Inbound Transfer form

Once you select the Vaccine Inventory Record, you will see the Vaccine Inventory details prepopulated. You will want to provide the **DOSES RECEIVED** and **DATE RECEIVED**.

After clicking next, your inventory levels will update, and the inbound redistribution/transfer is now processed.

- Enter the DATE RECEIVED
- Enter the DOSES RECEIVED
- 3. Click **NEXT**







Step 4 of 4: Complete the Inbound Transfer form

After clicking next, your inbound redistribution/transfer is processed and added to your inventory.

1. Click FINISH



Audience

Healthcare Location Manager

Tips

Complete the inbound transfer form by clicking Finish.



Document Vaccine Inventory Deprecation



When to declare in CVMS a COVID-19 Vaccine Inventory Deprecation

When a COVID-19 vaccine is wasted



Healthcare Location Manager accesses the Vaccine Wastage Survey Form, providing reason for waste and other applicable information.

Once submitted, the provider location's Total COVID-19 Vaccine On Hand Inventory is decreased accordingly.

When a COVID-19 vaccine vial has insufficient quantity



Healthcare Location Manager accesses the Vaccine Inventory and inputs that a vial from that inventory has yielded an insufficient quantity (any time a vial yields less than what the CDC considers standard doses per vial for the specific COVID-19 vaccine type)



Log a Vaccine Wastage



Step 1 of 5: Navigate to the Vaccine Inventory tab

To comply with the CDC's COVID-19 vaccine inventory management guidelines, you will want to document **ALL CASES** of **COVID-19 VACCINE WASTAGE** events for all COVID-19 Vaccine Types in the CVMS Provider Portal. Accurately tracking COVID-19 Vaccine Wastage will also help you maintain an accurate view of COVID-19 vaccine inventory levels for the location(s) that you support.

Remember, examples of COVID-19 Vaccine Wastage include breaking vial/syringe and lost COVID-19 vaccines.

- 1. At the top of your home page, locate the tab VACCINE INVENTORY
- 2. Click VACCINE INVENTORY
- 3. After clicking VACCINE INVENTORY, you will be directed to the VACCINE INVENTORY TAB



Audience

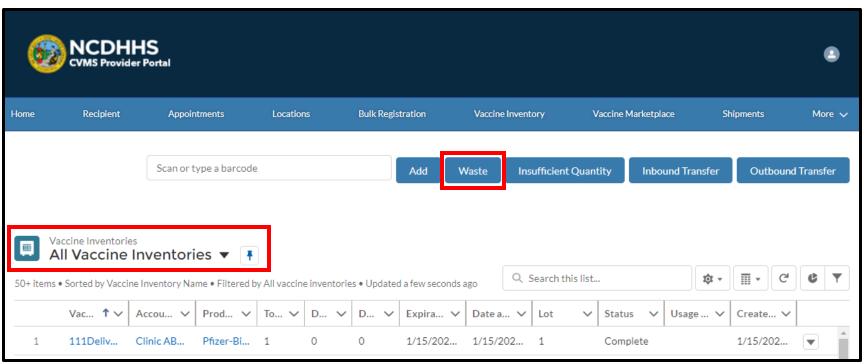
Healthcare Location Manager



Step 2 of 5: Open the Vaccine Wastage Survey form

At the top of the page, you will see the different actions you can take to manage your COVID-19 vaccine inventory. The **ALL VACCINES LIST VIEW** will be displayed by default to help you review your COVID-19 Vaccine Inventory Records.

- 1. Click **WASTE** at the top of the page
- 2. After clicking WASTE, you will be directed to the VACCINE WASTAGE SURVEY FORM



Audience

Healthcare Location Manager

Tips

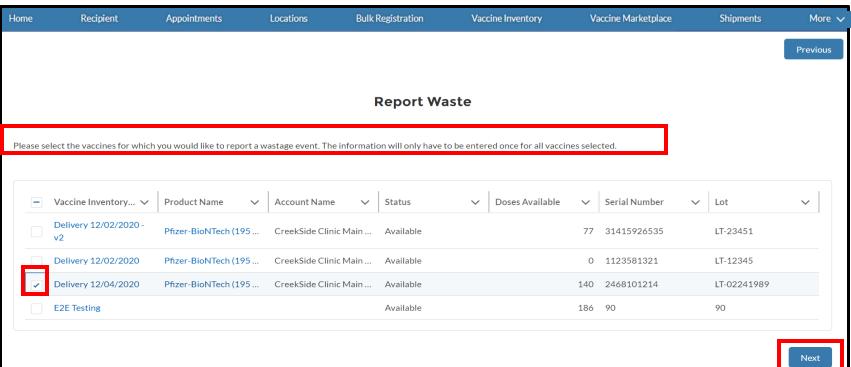
To see more details for a specific Vaccine Inventory Record, click the Vaccine Inventory Hyperlink.



Step 3 of 5: Select the Correct Vaccine Inventory Record

On this page, you will be directed to select **ONE OR MORE** Vaccine Inventory Records to report waste. At the bottom, you will see **ALL WASTAGE EVENTS** displaying all previously recorded COVID-19 vaccine inventory waste.

- 1. Check the BOX for the APPROPRIATE ROW(S)
- 2. Click **NEXT** at the bottom of the page
- 3. After clicking NEXT, you will see the VACCINE WASTAGE SURVEY FORM



Audience

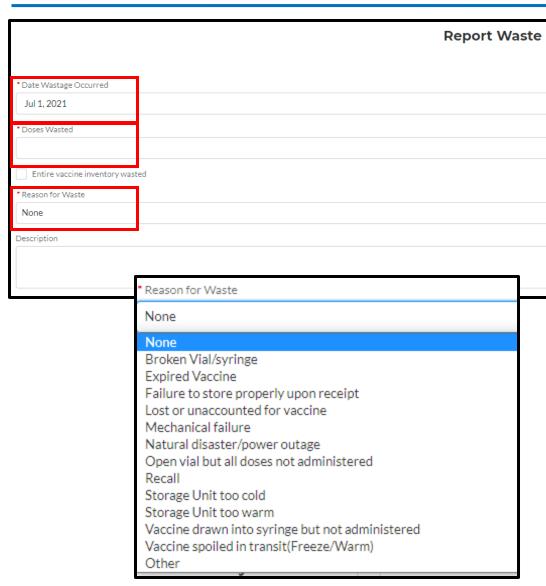
Healthcare Location Manager

Tips

You will be able to report a Partial or Full Vaccine shipment wastage on the next page.



Step 4 of 5: Complete the Vaccine Wastage Survey form



- Populate the required REPORT WASTE FIELDS:
 - 1. Date Wastage Occurred
 - 2. Doses Wasted
 - 3. If you want to report the entire Vaccine Inventory wasted, check the Entire Vaccine Inventory Wasted Checkbox.
 - 4. Reason for Waste
- 2. You may populate the **OPTIONAL FIELDS** if desired
- 3. Before submitting the form, **CONFIRM** that all entered details are correct
- 4. Once you are ready to submit the form, click **NEXT**
- 5. After clicking **NEXT**, you will be directed to the **CONFIRMATION PAGE**

Audience

Healthcare Location Manager

Tips

If an inventory reaches expiration, you can check ENTIRE VACCINE INVENTORY WASTED then select EXPIRED VACCINE from the dropdown. This will change your available doses to zero.



Step 5 of 5: Submit the Vaccine Wastage Survey form

The **VACCINE WASTAGE RECORD** is now submitted, and your COVID-19 Vaccine Inventory Record will be automatically updated.

- 1. Click FINISH
- 2. After clicking **FINISH**, you will be directed back to the **INITIAL VACCINE WASTAGE SURVEY FORM PAGE**



Audience

Healthcare Location Manager

Tips

After clicking **FINISH**, you will see your Vaccine Wastage Record displayed on the All Wastage List View.



Log Insufficient Quantity

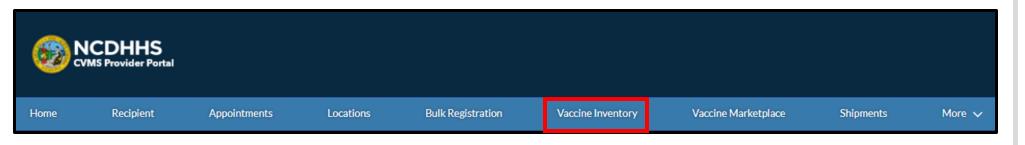


Step 1 of 5: Navigate to the Vaccine Inventory tab

To comply with the CDC's COVID-19 Vaccine Inventory Management Guidelines, you will want to document **ALL CASES** of **COVID-19 VACCINE INSUFFICIENT QUANTITY** events for all COVID-19 Vaccine Types in the CVMS Provider Portal. Accurately tracking COVID-19 Vaccine Insufficient Quantity will also help you maintain an accurate view of COVID-19 vaccine inventory levels for the location(s) that you support.

Remember, examples of COVID-19 Insufficient Quantity events include any time less than the CDC standard doses are obtained from a vial for that specific vaccine manufacturer.

- 1. At the top of your home page, locate the tab VACCINE INVENTORY
- 2. Click VACCINE INVENTORY
- 3. After clicking VACCINE INVENTORY, you will be directed to the VACCINE INVENTORY TAB



Audience

Healthcare Location Manager

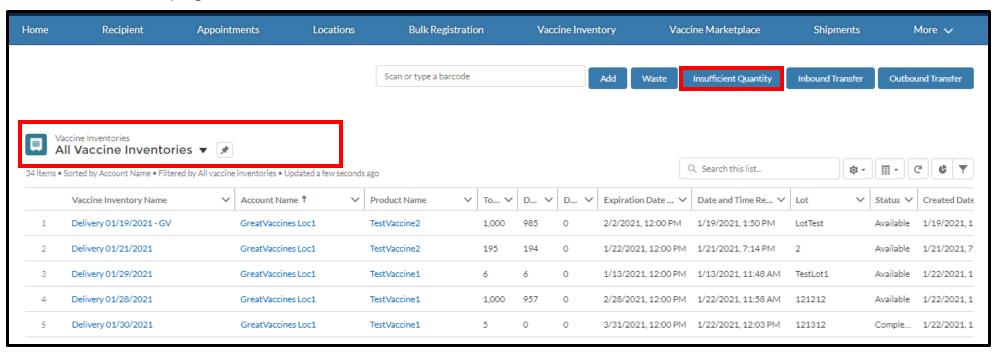


Step 2 of 5: Click Insufficient Quantity at the top of the page

At the top of the page, you will see the different actions you can take to manage your COVID-19 Vaccine Inventory Records. The **ALL VACCINE INVENTORY LIST VIEW** will be displayed by default to help you review your COVID-19 Vaccine Inventory Records.

To record an Insufficient Quantity event:

- 1. Click **INSUFFICIENT QUANTITY** at the top of the page
- 2. After clicking INSUFFICIENT QUANTITY, you will be directed to the VACCINE INSUFFICIENT QUANTITY page



Audience

Healthcare Location Manager

Tips

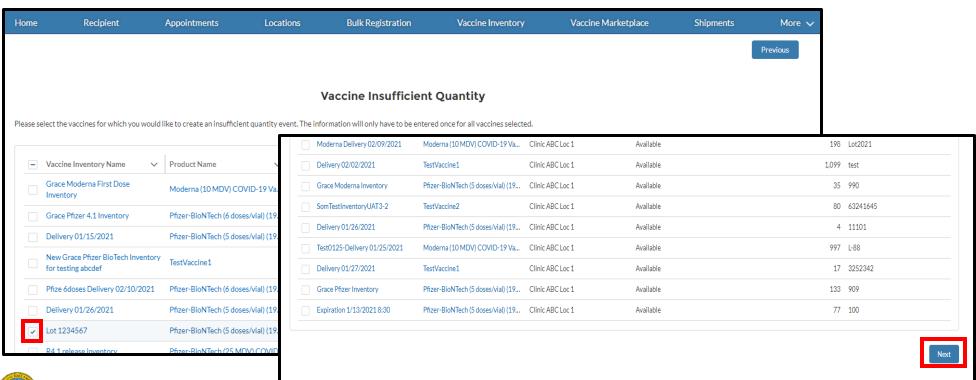
To see more details for a specific Vaccine Inventory Record, click the Vaccine Inventory hyperlink.



Step 3 of 5: Find the appropriate vaccine(s) on the list

Once you are directed to the **VACCINE INSUFFICIENT QUANTITY** page, you will be directed to select **ONE OR MORE** Vaccine Inventory Records to report an insufficient quantity.

- 1. Check the **BOX** for the appropriate **VACCINE INVENTORIES**
- 2. Click **NEXT** at the bottom of the page
- 3. After clicking **NEXT**, you will see the **VACCINE INSUFFICIENT QUANTITY SURVEY FORM**



Audience

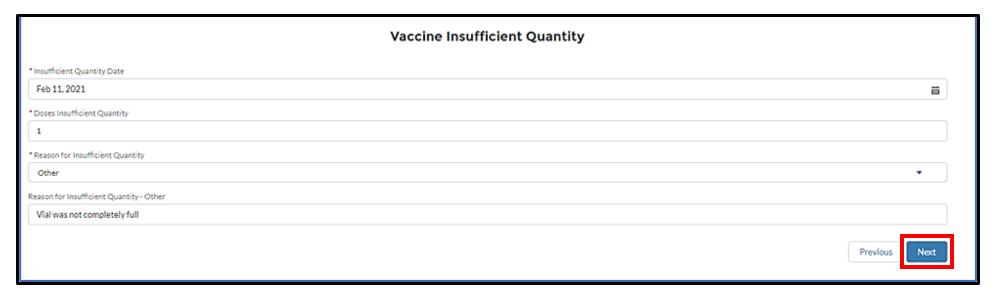
Healthcare Location Manager

Tips

You will only be able to record insufficient quantity events for the same vaccine product if you choose to select more than one Vaccine Inventory Record.

Step 4 of 5: Complete the Vaccine Insufficient Quantity Survey form

- 1. Populate the required **REPORT INSUFFICIENT QUANTITY FIELDS**:
 - 1. Insufficient Quantity Date
 - 2. Doses Insufficient Quantity
 - 3. Select the appropriate reason from the drop-down
- 2. You may populate the **OPTIONAL FIELDS** if desired
- 3. Before submitting the form, **CONFIRM** that all entered details are correct
- 4. Once you are ready to submit the form, click **NEXT**
- 5. After clicking **NEXT**, you will be directed to the **CONFIRMATION PAGE**



Audience

Healthcare Location Manager

Tips

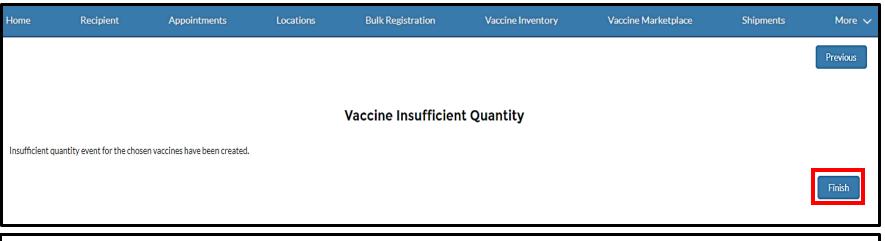
For **Doses Insufficient Quantity**, select the number of doses missing from each vial.

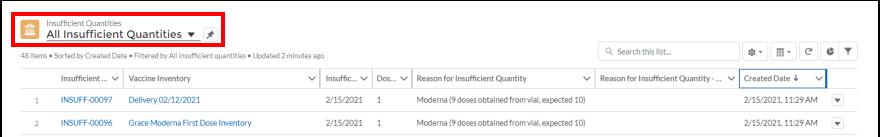


Step 5 of 5: Submit the Vaccine Insufficient Quantity Survey form

The **VACCINE INSUFFICIENT QUANTITY RECORD** is now submitted, and your COVID-19 Vaccine Inventory Records will be automatically updated.

- 1. Click FINISH
- 2. After you click **FINISH**, you will see the Vaccine Insufficient Quantity record displayed on the **ALL INSUFFICIENT QUANTITIES LIST VIEW**





Audience

Healthcare Location Manager

Tips

After clicking **FINISH**, you will see your Vaccine Insufficient Quantity record displayed on the **All Insufficient Quantities List View**.



Edit Deprecation Events



Step 1 of 4: Navigate to the Vaccine Inventory tab

In the event that a deprecation event was incorrectly entered, the event record can be edited to reflect the corrected information.

- 1. At the top of your home page, locate the tab **VACCINE INVENTORY**
- 2. Click VACCINE INVENTORY
- 3. After clicking VACCINE INVENTORY, you will be directed to the VACCINE INVENTORY TAB



Audience

Healthcare Location Manager

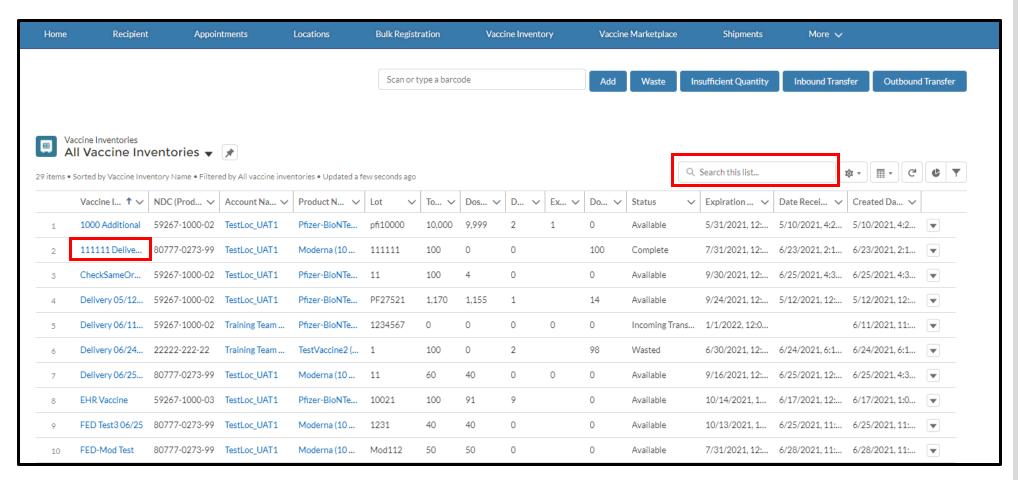
Tips

The process for editing both Wastage and Insufficient Quantities is identical.



Step 2 of 4: Select the Vaccine Inventory to be Corrected

- 1. Search the list
- 2. Select the Vaccine Record to edit

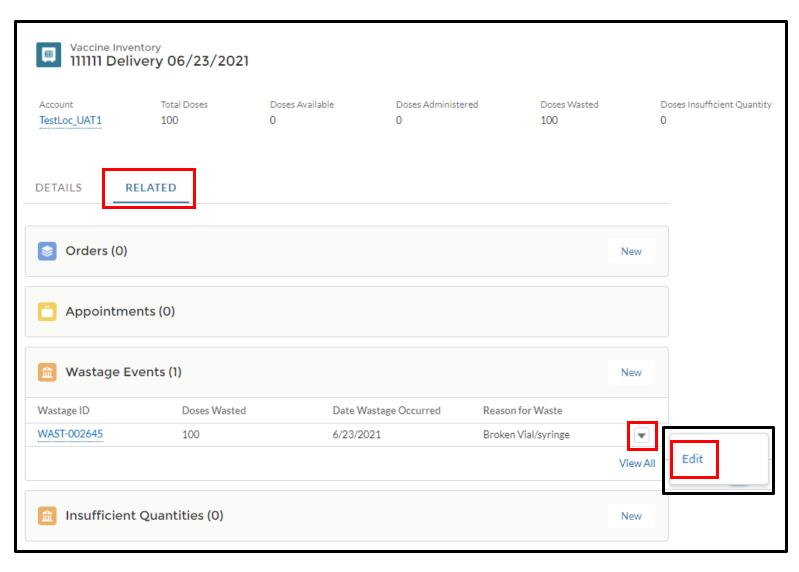


Audience

Healthcare Location Manager



Step 3 of 4: Navigate to the Related Tab



- 1. From the Vaccine Inventory record, navigate to the **RELATED** Tab
- 2. Find the deprecation event to edit (under WASTAGE EVENTS or INSUFFICIENT QUANTITIES)
- 3. Navigate to the Action Arrow and click **EDIT**

Audience

Healthcare Location Manager

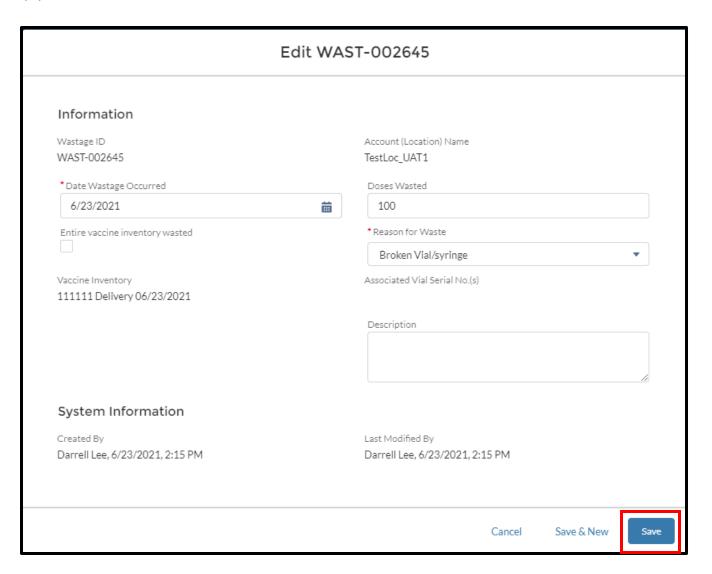
Tips

New deprecation events can also be created by clicking **NEW.**



Step 4 of 4: Complete the Edit

- 1. Complete the edit(s)
- 2. Click **SAVE**



Audience

Healthcare Location Manager



Appendix



Key Terms

Wastage Transfer **Spoilage** Vaccine Deprecation **Vaccine Inventory Shipment Details** Redistribution Insufficient Quantity

Wastage is the sum of COVID-19 vaccines discarded, lost, damaged, or destroyed.

Transfer is the unplanned and unscheduled movement of inventory between two enrolled sites (move inventory between those who have vaccine to those who do not).

Spoilage happens when a COVID-19 vaccine dose is no longer eligible for administration to an individual due to exposure to inappropriate conditions.

Vaccine Deprecation represents the process in which the number of COVID-19 vaccines is reduced by the number of COVID-19 vaccines administrated, wasted, or considered insufficient.

Vaccine Inventory Shipment Details may include manufacturer name, lot number, serial number, and National Drug Code (NDC).

Redistribution is the planned and scheduled movement of inventory between two enrolled sites within the same organization with an approved redistribution agreement.

COVID-19 Insufficient Quantity events include any time less than what the CDC considers standard doses per vial for the specific COVID-19 vaccine type are able to be administered to recipients.



Additional Notes

Key Items:

- Hyperlinks appear as light blue and will provide additional information or navigation.
- * Asterisks are used to denote required information.
- A Toggle can be clicked to see selectable options.
- A Pen can be clicked to make edits to the field.
- Previous Navigation Buttons can be clicked on to progress to the "next" or the "previous" step in a task.
- Pause Dutton can be clicked if you wish to step away / and return to your form later. You will be prompted to review your previously entered data upon your return / login.

Supported Web Browsers:

- Please use the latest version of Chrome, Firefox, Edge Chromium, or Safari browsers to access CVMS
- For more information on supported browsers, see
 https://help.salesforce.com/articleView?id=getstart_browsers_sfx.htm&type=5
- Note: Internet Explorer and Edge (non-Chromium) browsers are not compatible with CVMS



User Guide Change Log

Version	Date of Change	Changes Made	Impacted Slides	Author
1	12/21/2020	Initial document		Azalea Troche
2	1/10/2021	 Removed any mention of the 2 CVMS Vaccine Support emails. Added CVMS Hep Desk Portal information 	1, 2, 7, 11, 15, 22, 35	Courtney Seward
3	1/13/2021	Added a new screenshot of the new redistribution/transfer form and took out the TIP in slide 21. The CVMS Help Desk Portal screenshot was also added.	1, 22, 23	Courtney Seward
4	1/17/2021	Updated navigation bar.Updated the terms for Redistribution and Transfer	6	Azalea Troche & Courtney Seward
5	1/21/2021	Added a TIP	22	Courtney Seward & Linda Wade
6	1/27/2021	Updated Navigation Bar screen shots to show reports tab	5-35	Kristin Clark
7	2/4/2021	Updated CVMS Help Desk Portal Screenshot	22, 23	Courtney Seward
8	2/15/2021	 Added Insufficient Quantity Definitions Added Insufficient Quantity Section Rewrote Inventory Transfer to match 4.1 Release methodology Updated screenshots to match new branding 	6, 7, 14-19, 25-38	Tabitha McKelvy Steve DiGangi Nicholas Rinz
9	3/2/2021	Updated wording for Jansen Vaccine	9, 15	Nicholas M. Rinz
10	3/10/2021	Updated screenshots	All	Nicholas M. Rinz
11	04/26/2021	 Updated screenshot to include "Location" menu Added tip to do separate transfers for 1st and 2nd doses; 2nd dose should follow in approximately 3 weeks Updated Step 7 to include 1st or 2nd dose to reason; updated screenshot to show example Added continuation slide for Change Log 	23, 24, 25, 43	Darrell Lee
12	05/14/2021	Removed references to 1 st and 2 nd dose tagging	24, 25	Darrell Lee



User Guide Change Log (continued)

Version	Date of Change	Changes Made	Author
13	06/11/2021	 5 : Added Vaccine Marketplace to overview 35, 39: Updated screenshots to include Vaccine Marketplace tab 6-34: Added Vaccine Marketplace Instructions 	Darrell Lee
14	07/01/2021	 8: Introduced Hubs 11: Added a step about contacting the Hub 18: Added auto-update of available inventories 23-25: Added Additional steps to check listings posted by the assigned hub 10-28: Updated screenshots 33-36: Added Finding Associated Hub 38: Added the 3 rules that will make a listing auto-lapse 68: Updated new wastage drop-down and added tip 	Darrell Lee
15	07/15/2021	 8: Updated Hubs 10-13: Moved from end of section to beginning 18-19: Updated screenshots 24-25: Added step for viewing inquiries 27: Added step for Inactivation Reason 36-37: Added step for Creating an Inquiry 43: Added step for Inactivation Reason 84-88: Added Edit Deprecation Event section 	Darrell Lee

